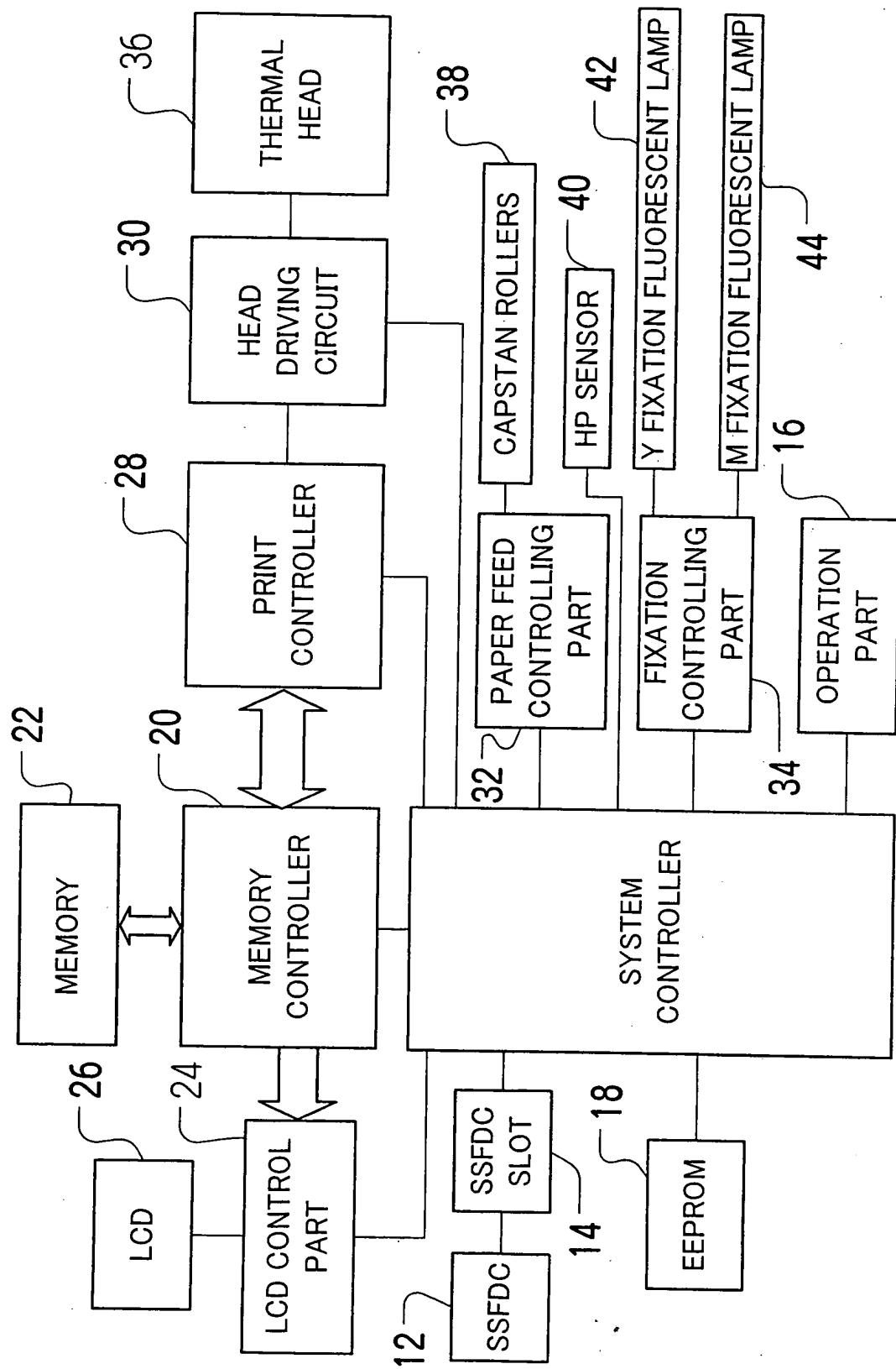


FIG. 1



F I G. 2

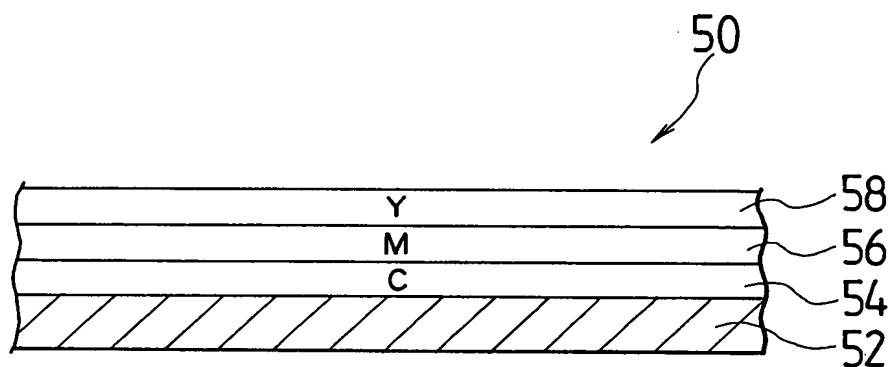
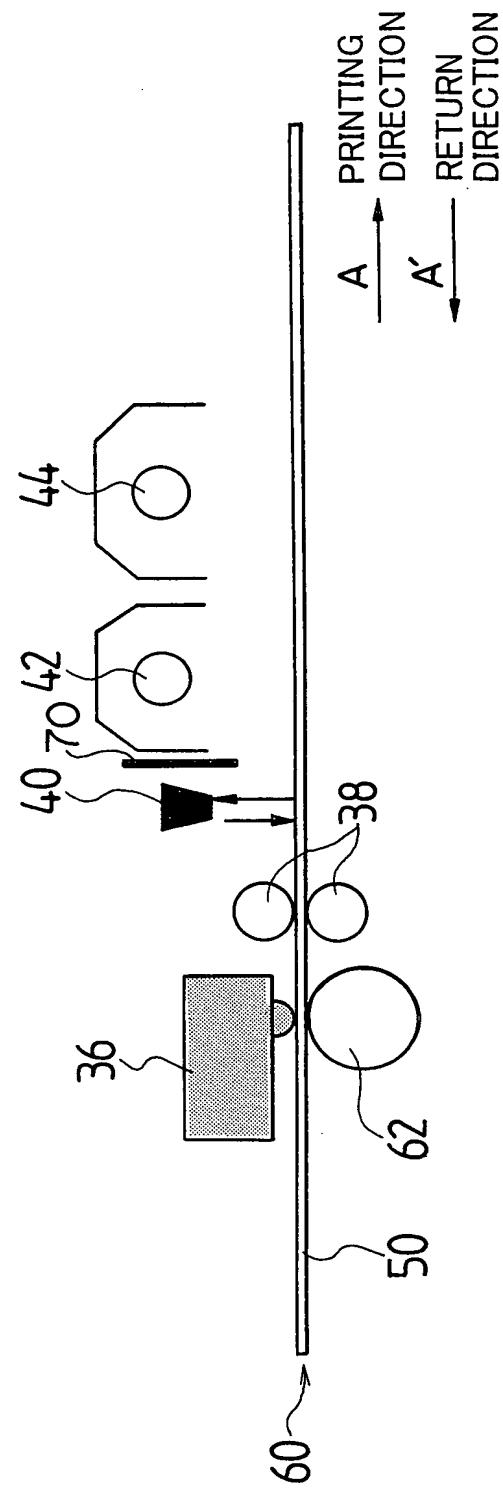
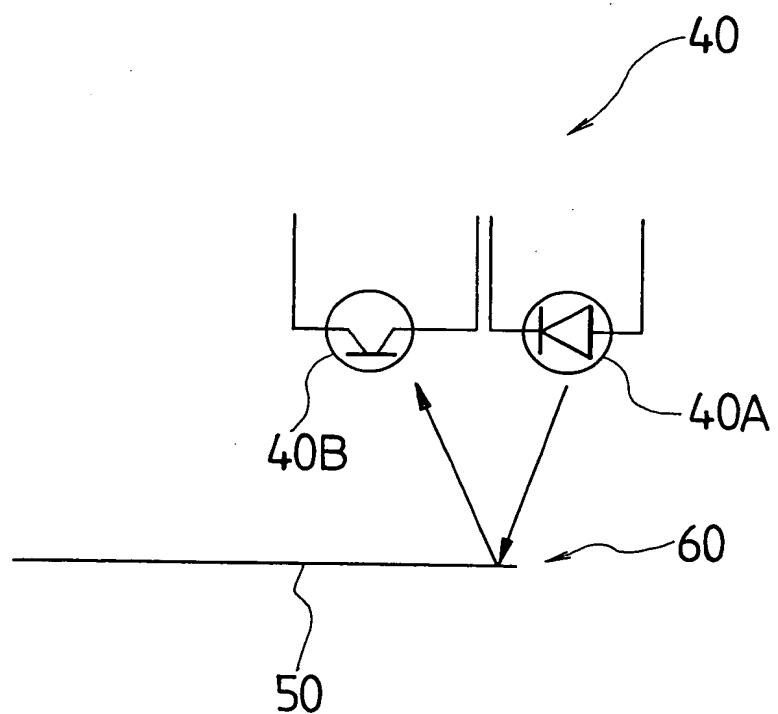


FIG. 3



F I G. 4



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FIG. 5

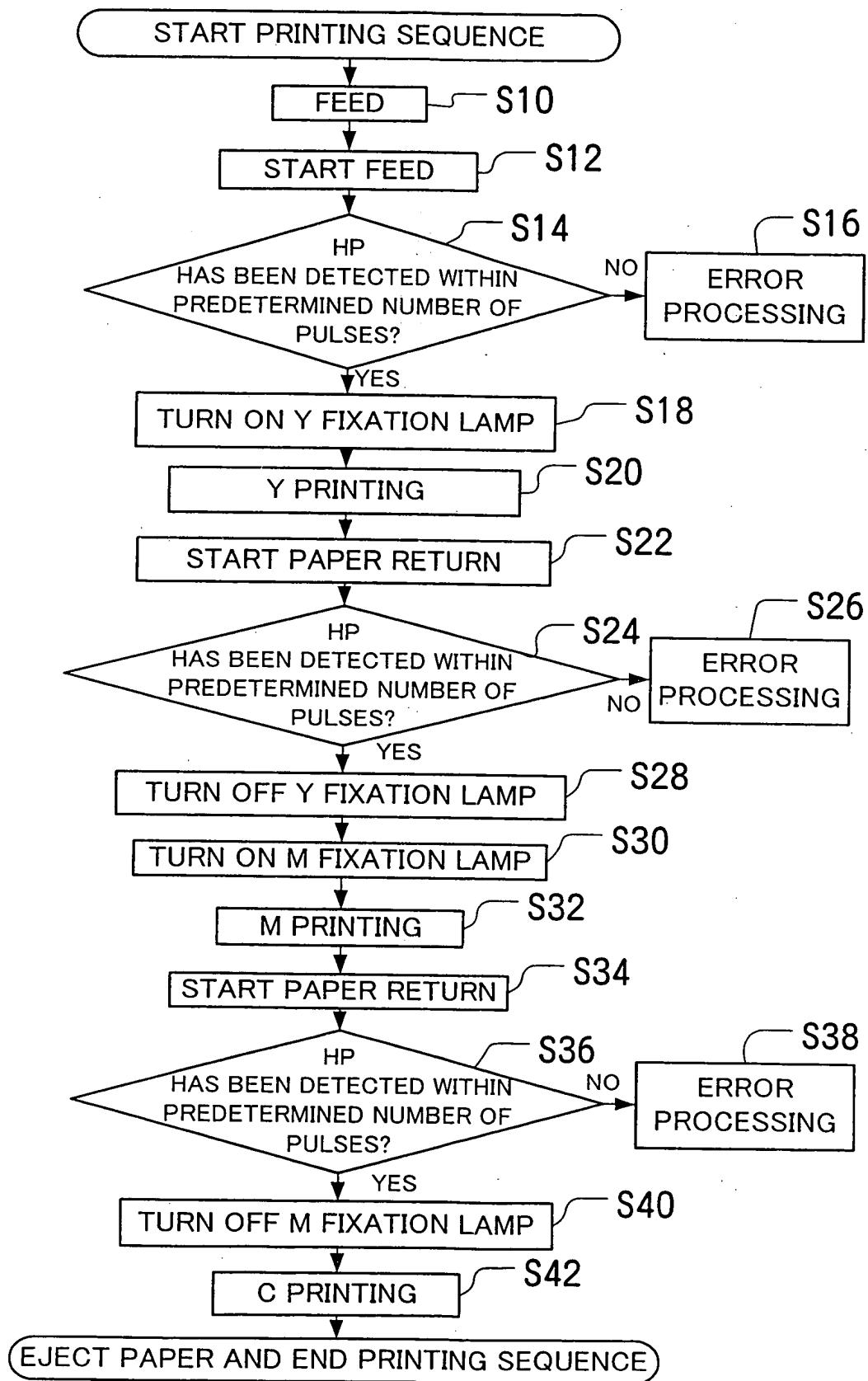
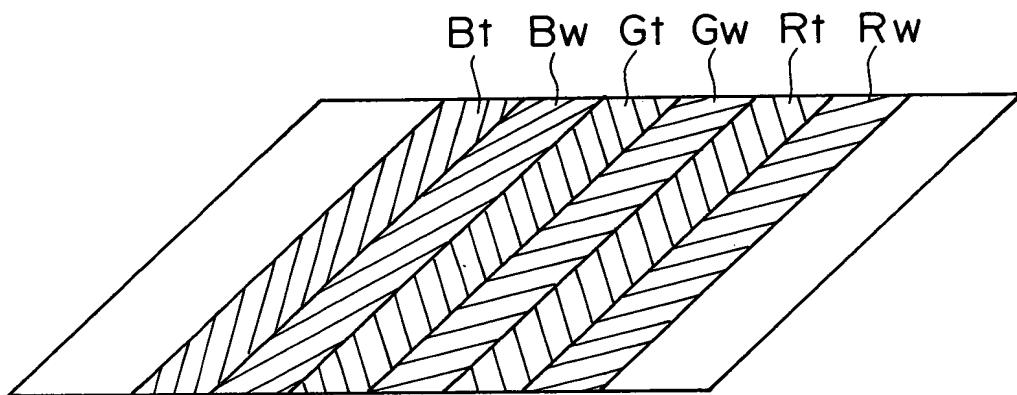


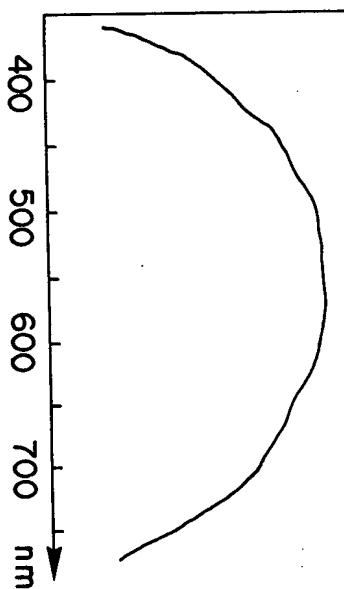
FIG. 6



TEST PATTERNS FOR SENSITIVITY CORRECTION

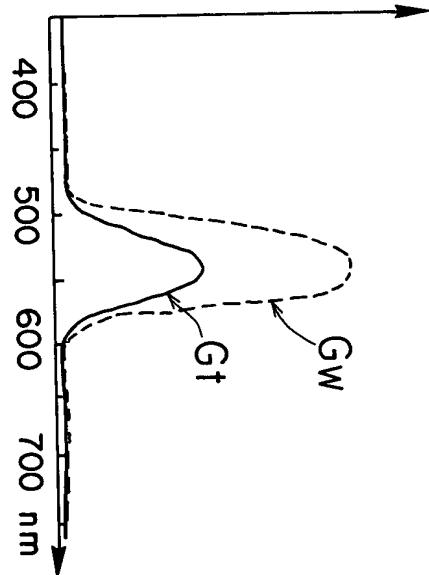
09633851 061500

SPECTRAL SENSITIVITY
OF LIGHT-RECEIVING SENSOR



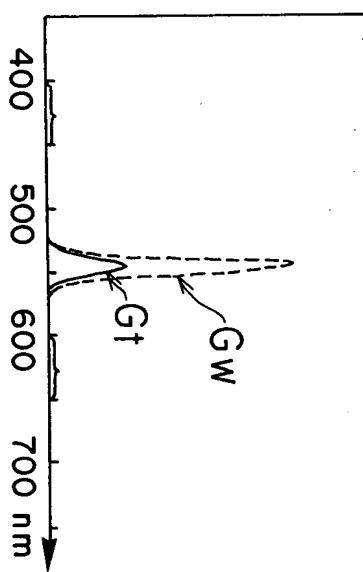
F I G. 7 (C)

SPECTRAL REFLECTION
FACTORS OF G COLOR



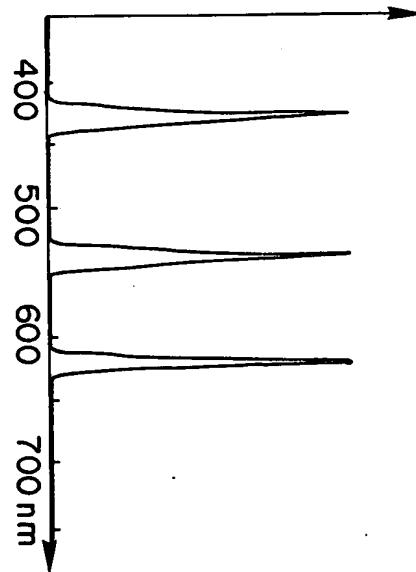
F I G. 7 (A)

RECEPTION SPECTRUMS
OF SENSOR



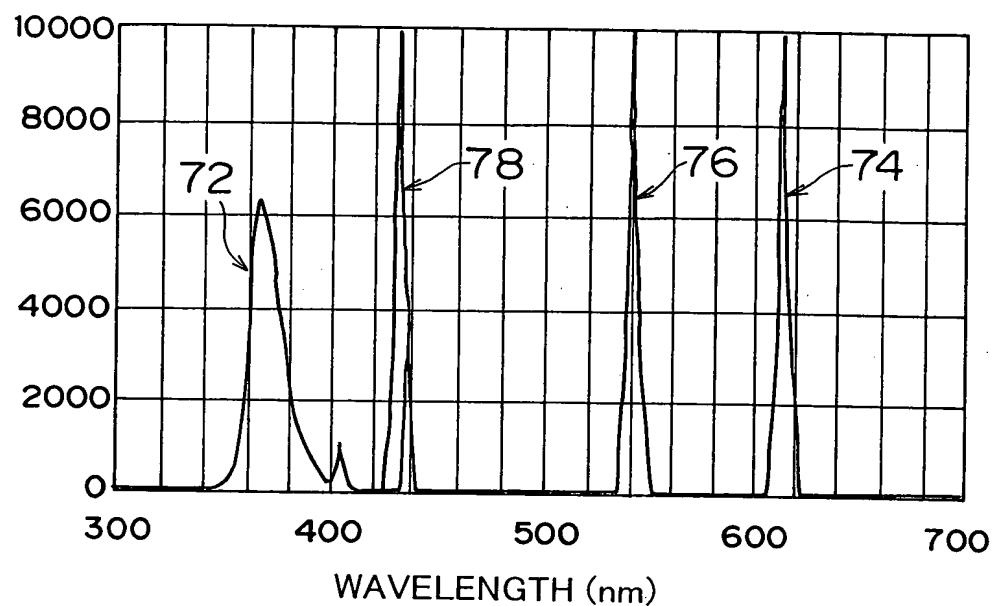
F I G. 7 (D)

EMMISION SPECTRUM

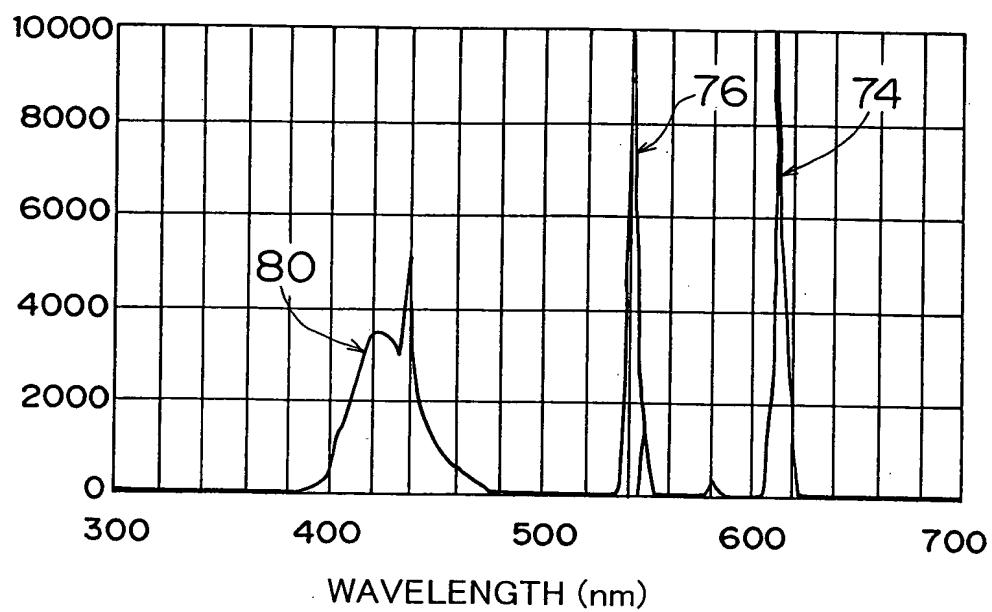


F I G. 7 (B)

F I G. 8



F I G. 9



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F I G. 1 0

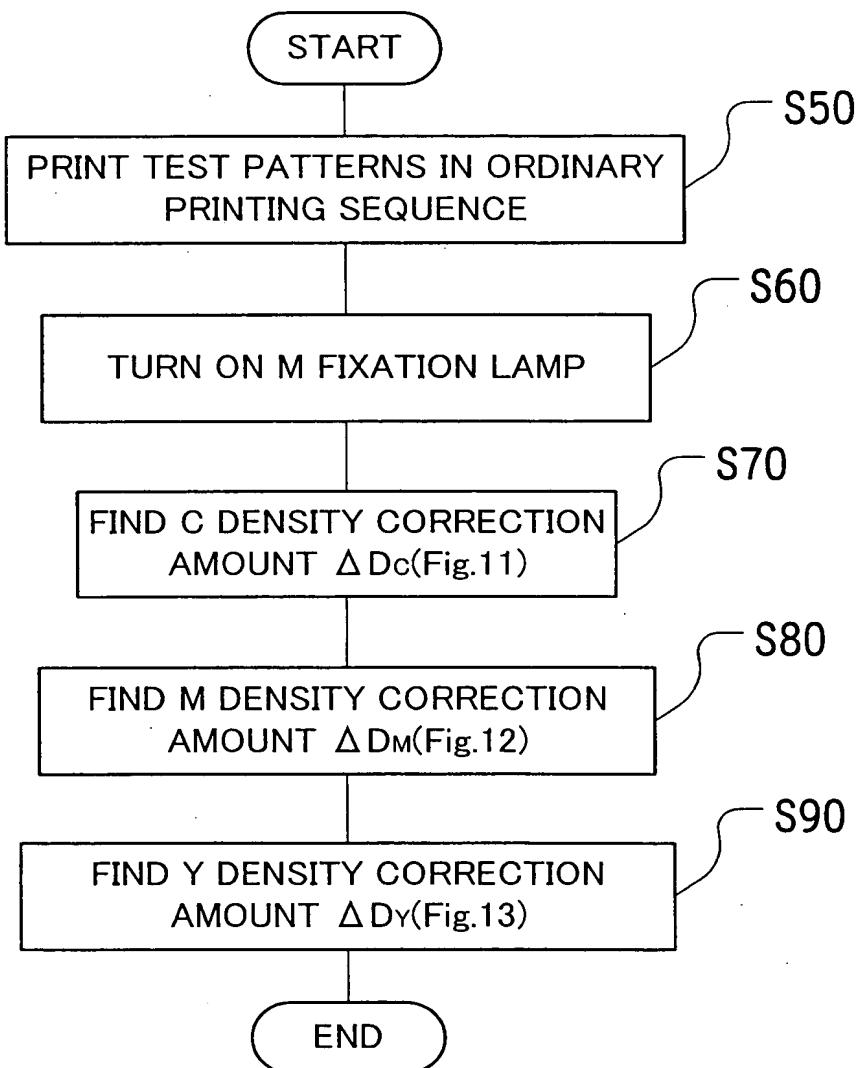


FIG. 11

S71

FEED TEST PATTERN WITH LOWEST DENSITY R_w OF R COLOR TO POSITION BETWEEN M FIXATION LAMP AND HP SENSOR

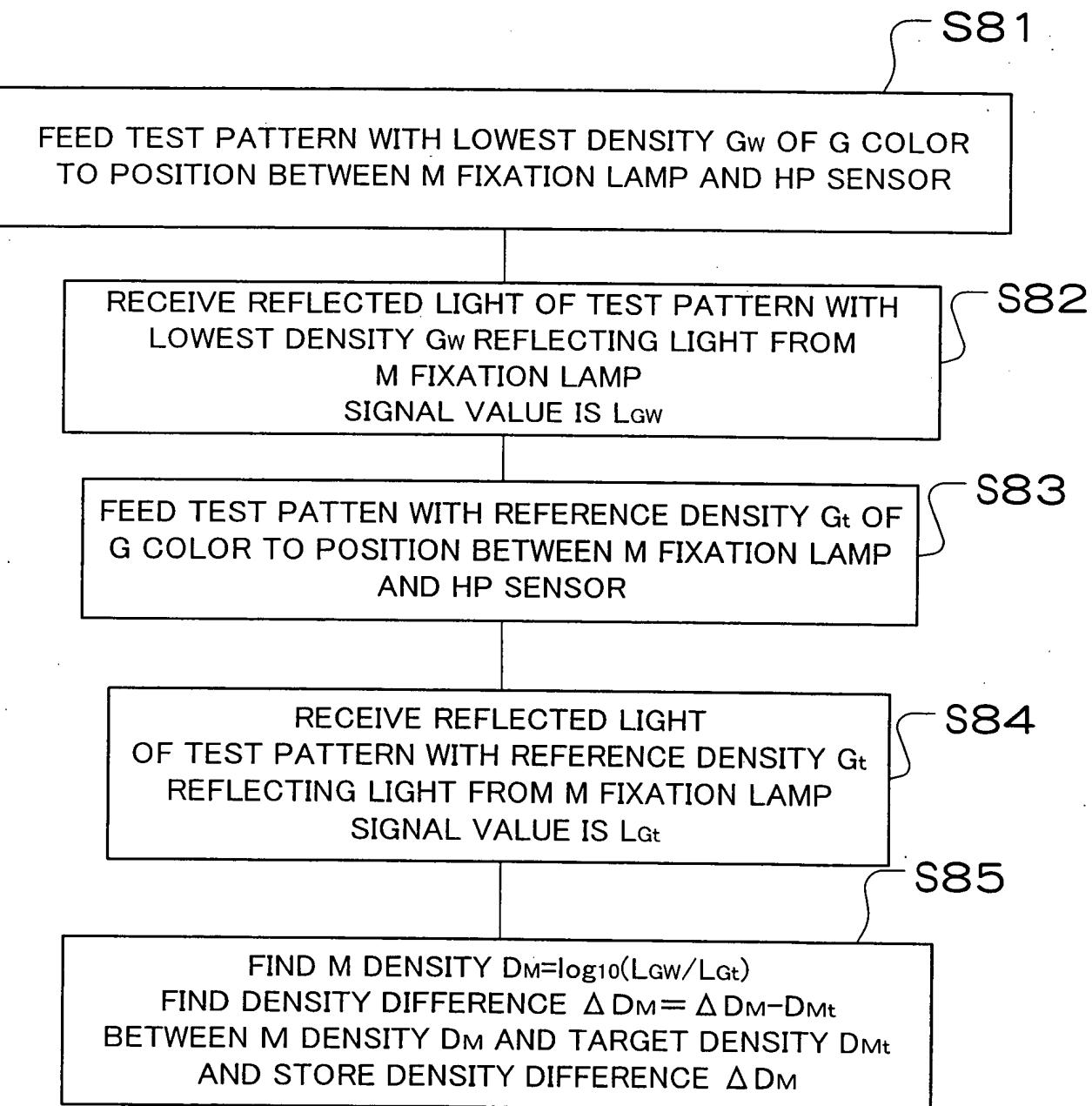
RECEIVE REFLECTED LIGHT OF TEST PATTERN WITH
LOWEST DENSITY R_w REFLECTING LIGHT FROM
M FIXATION LAMP
SIGNAL VALUE IS L_{Rw}

FEED TEST PATTERN WITH REFERENCE DENSITY R_t OF R COLOR TO POSITION BETWEEN M FIXATION LAMP AND HP SENSOR

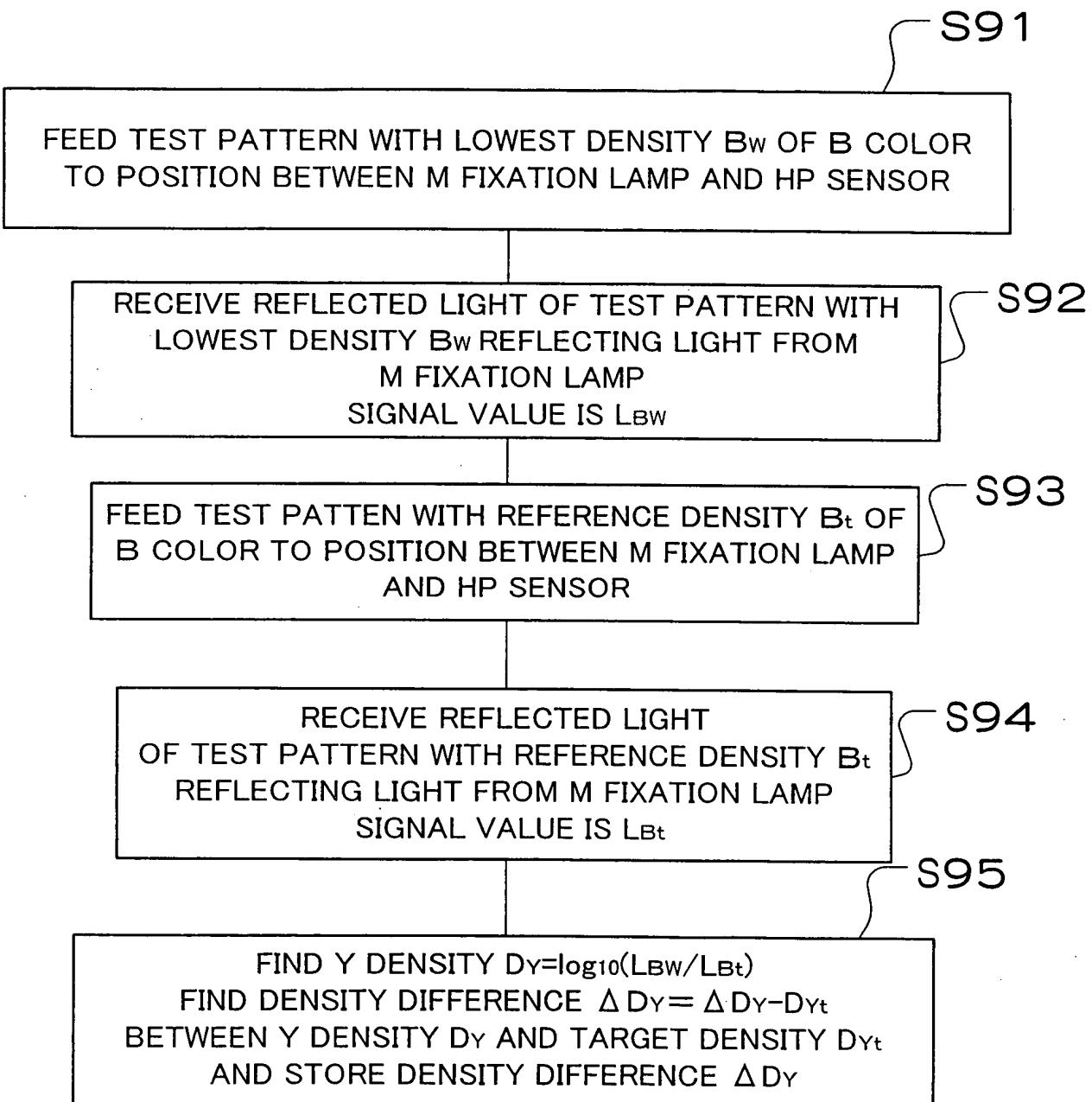
RECEIVE REFLECTED LIGHT
OF TEST PATTERN WITH REFERENCE DENSITY R_t
REFLECTING LIGHT FROM M FIXATION LAMP
SIGNAL VALUE IS L_{Rt}

FIND C DENSITY $D_c = \log_{10}(L_{RW}/L_{Rt})$
 FIND DENSITY DIFFERENCE $\Delta D_c = \Delta D_c - D_{ct}$
 BETWEEN C DENSITY D_c AND TARGET DENSITY D_{ct}
 AND STORE DENSITY DIFFERENCE ΔD_c

F I G. 1 2

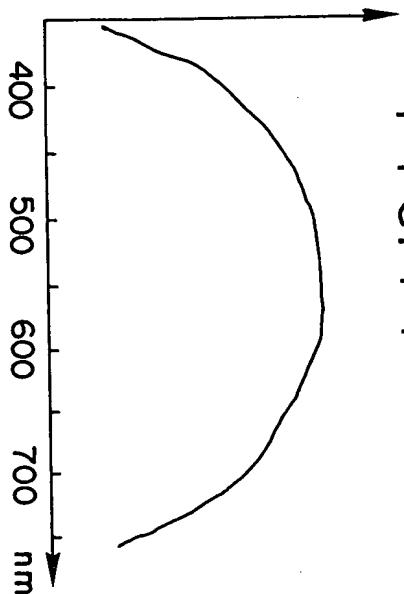


F I G. 1 3



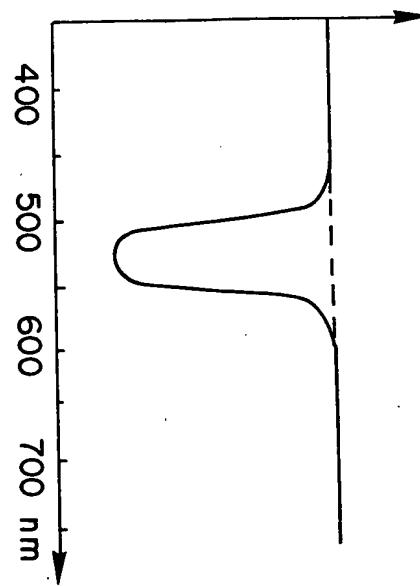
P R I O R A R T

SPECTRAL SENSITIVITY
OF LIGHT-RECEIVING SENSOR



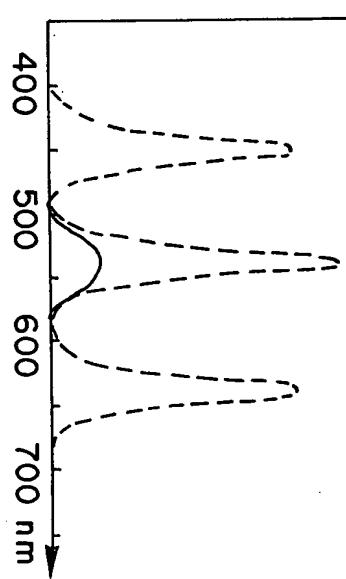
F I G. 14 (C)

SPECTRAL REFLECTION
FACTORS OF M COLOR



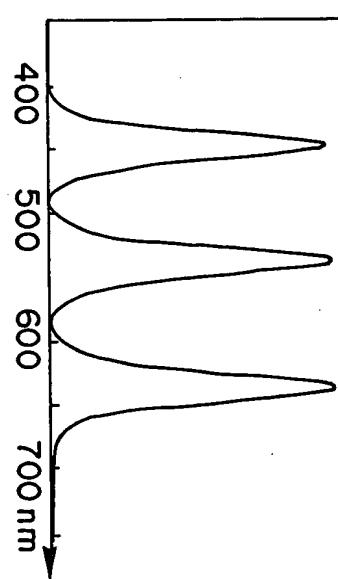
F I G. 14 (A)

RECEPTION SPECTRUMS
OF SENSOR



F I G. 14 (D)

EMMISION SPECTRUM



F I G. 14 (B)

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